

Title (en)

A method and apparatus for grading objects in accordance to size.

Title (de)

Verfahren und Vorrichtung zum Sortieren von Gegenständen nach Grösse.

Title (fr)

Procédé et dispositif de classement d'objets en fonction de leur taille.

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Application

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Priority

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Abstract (en)

The present invention relates to a method and to apparatus for grading objects according to size, for instance potatoes. The objects are advanced along a broad, flat and divided conveyer path (1,2). Image data relating to the size of respective objects is obtained with the aid of a camera (3) and a light source (4). At the correct moment in time, control codes are transmitted to one, two, three or four finger groups (5,6,7,8) which function to guide the objects in mutually different directions, in accordance with the respective sizes of the objects. The invention enables the objects to be sorted gently and effectively from the transport path (1,2), into as many as five mutually different, individually selective sizes.

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